Sheet

Approved for use through 07/3 1/2006. OMB 0651-0031

U.S. Patent Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection

and i	aucitiai	K UIIICE,	U.S. L	/FLVI/ 1	MICIAL C	AL COMMEN	_,,,
of inf	omation	unless i	t conta	ins a val	id OMB	control nu	mbe

Substitute for form 1449A/PTO	C	omplete if Known	
Substitute for form 1440747 70	Application Number		
INFORMATION DISCLOSUR	Filing Date	09/28/2005	
STATEMENT BY APPLICAN	Circle Managed Lawrence	Georg SCHNEIDER	
STATEMENT BY AFTERNAM	Art Unit		
(Use as many sheets as necessary)	Examiner Name		
et 1 of	3 Attorney Docket Number	W1.2104 PCT-US	

			U.S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 of known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/RY/	1	us- 6,601,511	08/05/2003	Tobe (
	2	us- 6,257,141	07/10/2001	Hashimoto et al.	
	3	^{us-} 5,537,926	07/23/1996	Beisel et al.	
	4	us- 5,495,805	03/05/1996	Beisel et al.	
	5	^{US-} 5,443,006	08/22/1995	Beisel et al.	
	6	^{US-} 5,127,328	07/07/1992	Wieland	
	7	us- 5,111,744	05/12/1992	Wieland	and a few states and the states of the parties of the states of the stat
	8	^{US-} 4,858,528	08/22/1989	Inouye et al.	
	9	us- 4,727,807	03/01/1988	Suzuki et al.	Amount of the six on a constitute of the six
	10	US- 4,178,848	12/18/1979	Ishii ,	
	11	us- us-	05/02/2002	Miyauti	•
0		US-			
		บร-		·	
		US-		1	
		US-			
		US-			
		US-			

	FOREIGN PATENT DOCUMENTS											
Examiner Initials*	Cite No.1	Country Co	Foreign Patent Document de ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	τ°					
/RY/	1	DE	44 42 265	05/30/1996	Hoffmann et al.							
	2	DE	43 42 359	06/22/1995	Christ et al.							
	3	DE	39 40 796	06/13/1991	Wieland							
	4	DE	39 40 795	06/13/1991	Wieland							
	5	EP	1 084 839	03/21/2001	Tobe							

		<u></u>				
Examiner Signature	/Ren Yan/		_	Date Considered	10/10/2007	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEA 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.)6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Sheet

Approved for use through 07/31/2006. OMB 0651-0031

S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to re-		tion unless it contains a valid OMB control number.
Substitute for form 1449A/PTO	Co	omplete if Known
	Application Number	
INFORMATION DISCLOSURE	Filing Date	09/28/2005
STATEMENT BY APPLICANT	First Named Inventor	Georg SCHNEIDER
	Art Unit	

(Use as many sheets as necessary)

Examiner Name

Attorney Docket Number W1,2104 PCT-US

			U. S. PATENT D		
Examiner Initials*	Cite No.1	Document Number \(\) Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-		1	
		US-			
		US-			
	ļ ———	US-			
		US-		Continue con many vy dita a la ini dri assis manana aliklah da assis 0 didi laihid libita dri v	
		US- ,		,	
		US-			
	1	US-			
	ļ	US-			
		US-			
*******	1	US-			

	FOREIGN PATENT DOCUMENTS												
Examiner Initials*	Cite No.	Country	Foreign Patent			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵				
7RY/	6	EP	1 002			05/24/2000	Hashimoto et al.	Or Relevant Figures Appear					
	7	EP	0 214	549		10/09/1991	Inouye et al.						
	8	EP	0 100	<i>7</i> 79		02/22/1984	Noriyuki						
	9	JР	60-52	343		03/25/1985	Yuji						
W	10	JР	11-10	834		01/19/1999	Eiji						

		4	
Examiner Signature	/Ren Yan/	Date Considered	10/10/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov of MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

JC09 Rec'd PCT/PTO 28 3

Georg SCHNEIDER

Approved for use through 07/3 1/2006. OMB 0851-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449A/PTO **Application Number** Filing Date INFORMATION DISCLOSURE 09/28/2005 First Named Inventor

STATEMENT BY APPLICANT

Art Unit **Examiner Name**

(Use as many sheets as necessary)

Attomey Docket Number 3 W1.2104 PCT-US Sheet

Examiner Cite Document Number Publication Date Name of Patentee or Pages, C							
Initials*	No.1	Number-Kind Code ^{2 (# known)}	MM-DD-YYYY	Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear.		
		US-					
		US-					
g-pary synulous accuracy; subject		US-			•		
		US-	and the state of t				
		US-	T	·*************************************			
		US-					
		US-			· · · · · · · · · · · · · · · · · · ·		
		US-					
		US-					
;		US-					
		US-		3			
		US-		- ,			
		US-					
		US-	,				
		US .					
		US-					
		US-					
		US-					

	FOREIGN PATENT DOCUMENTS										
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,						
Initials*	No.'	Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	Ľ					
/RY/	11	JP 10-202840	08/04/1998	Takashi et al.							
/RY/	12	JP 4-308756	10/30/1992	Takashi	,						
//RY/	13	WO 93/04863	03/18/1993	Beisel et al.							
{											
1		·	***************************************								

Examiner		l Date	4044010007
Signature	/Pon Van/	Considered	10/10/2007
Signature	/Ren Yan/	Considered	10/10/2007
			l

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not ponsidered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the (USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08a (09-06)

Approved for use through 03/31/2007. OMB 0851-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

ter the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known **Application Number** 10/550,868 Filing Date 09/28/2005 First Named Inventor Georg SCHNEIDER Art Unit 2854 **Examiner Name**

(Use as many sheets as necessary)

Substitute for form 1449A/PTO

Attorney Docket Number W1.2104 PCT-US

Examiner	Cite	Document Number	Publication Date	OCUMENTS			
Initials*	No.1	Number-Kind Code ^{2 (# known)}	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		US-					
	 	US-					
		US-					
		US-	40.				
		US	•				
		US-		,			
		US-	· · · · · · · · · · · · · · · · · · ·				
		US-					
		US-					
		US-	1				
		US-					
		US-		 	· · · · · · · · · · · · · · · · · · ·		
		US-					
 -		US-	· · · · · · · · · · · · · · · · · · ·				
**********		US-					
		US-		,,			
		US-			· · · · · · · · · · · · · · · · · · ·		
		US-					

FOREIGN PATENT DOCUMENTS								
Examiner	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Π		
Initials*		Country Code ³ Number ⁴ Kind Code ³ (if known)	MM-DD-YYYY	Applicant of Cited Document		۳٥		
/K1/	1	DE 103 45 290 A1	04/28/2005	Peisker et al.				
/RY/	2	DE 103 41 306 A1	04/15/2004	Schnell	**************************************			
/RY/	3	EP 1 559 572 A1	12/22/2004	Rossini et al.		Г		
		••••••			***************************************			
L					<u> </u>	Г		

4						
ı	Examiner	/Dan Vanl	•		Date	
1	Signature	/Ren Yan/		ľ	Considered	10/10/2007
		·	•		00.10.00.00	10/10/2007

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the senal number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA. 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.